

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Lars Ivar SAMUELSON et al.  
Title: NANOWHISKERS WITH PN JUNCTIONS,  
DOPED NANOWHISKERS, AND METHODS  
FOR PREPARING THEM  
Appl. No.: 10/814,630  
Filing Date: 4/1/2004  
Examiner: Matthew L. Reames  
Art Unit: 2891  
Confirmation Number: 7515

**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated May 13, 2008, concerning the above-referenced patent application.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this document.

**Amendments to the Drawings** begin on page 7 of this document, and include an attached replacement drawing.

**Remarks/Arguments** begin on page 8 of this document.